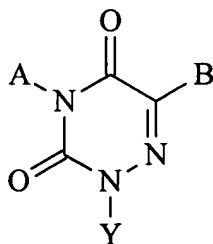


**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A compound having the following structure:



or a stereoisomer, ~~prodrug~~ or pharmaceutically acceptable salt thereof,

wherein:

A is  $-(\text{CR}_{3a}\text{R}_{3b})_n\text{NR}_1\text{R}_2$  or  $\text{R}_5$ ;

Y is  $-(\text{CR}_{3a}\text{R}_{3b})_n\text{NR}_1\text{R}_2$ ,  $\text{R}_4$ , or  $\text{R}_5$ ;

with the proviso that one of A or Y, but not both, is  $-(\text{CR}_{3a}\text{R}_{3b})_n\text{NR}_1\text{R}_2$ ;

B is  $\text{R}_4$  or  $-\text{X}-\text{R}_5$ ;

X is  $\Theta$ , ~~S~~ or a bond;

$n$  is 2, 3 or 4;

$\text{R}_1$  and  $\text{R}_2$  are the same or different and independently hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-\text{C}(\text{R}_8)(=\text{NR}_9)$  or  $-\text{C}(\text{NR}_6\text{R}_7)(=\text{NR}_9)$ ;

or  $\text{R}_1$  and  $\text{R}_2$  taken together with the nitrogen atom to which they are attached form a heterocycle or a substituted heterocycle;

$\text{R}_{3a}$  and  $\text{R}_{3b}$  are the same or different and, at each occurrence, independently hydrogen, alkyl, substituted alkyl, alkoxy, alkylthio, alkylamino, aryl, substituted aryl, arylalkyl,

substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl, substituted heterocyclealkyl,  $-\text{COOR}_{10}$  or  $-\text{CONR}_6\text{R}_7$ ;

or  $\text{R}_{3a}$  and  $\text{R}_{3b}$  taken together with the carbon atom to which they are attached form a homocycle, substituted homocycle, heterocycle or substituted heterocycle;

or  $\text{R}_{3a}$  and the carbon to which it is attached taken together with  $\text{R}_1$  and the nitrogen to which it is attached form a heterocycle or substituted heterocycle;

$\text{R}_4$  is arylalkyl, substituted arylalkyl, heteroarylalkyl or substituted heteroarylalkyl;

$\text{R}_5$  is aryl, or substituted aryl, ~~heteroaryl, or substituted heteroaryl~~;

$\text{R}_6$  and  $\text{R}_7$  are the same or different independently hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl or substituted heterocyclealkyl;

$\text{R}_8$  is independently hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl or substituted heterocyclealkyl;

$\text{R}_9$  is independently hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heterocycle, substituted heterocycle, heterocyclealkyl or substituted heterocyclealkyl; and

$\text{R}_{10}$  is hydrogen, alkyl, or substituted alkyl.

2. (Original) The compound of claim 1 wherein A is  $-(\text{CR}_{3a}\text{R}_{3b})_n\text{NR}_1\text{R}_2$ .
3. (Currently Amended) The compound of claim 1 wherein Y is  $-(\text{CR}_{3a}\text{R}_{3b})_n\text{NR}_1\text{R}_2$ .
4. (Original) The compound of claim 1 wherein B is  $-\text{X}-\text{R}_5$ .
5. (Canceled)
6. (Canceled)

7. (Original) The compound of claim 1 wherein R<sub>1</sub> is hydrogen, alkyl, substituted alkyl, arylalkyl, substituted arylalkyl, heterocyclealkyl or substituted heterocyclealkyl.

8. (Currently Amended) The compound of claim 1 wherein R<sub>4</sub> is ~~substituted alkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heteroaryl, substituted heteroaryl, heteroarylalkyl or substituted heteroarylalkyl.~~

9. (Currently Amended) The compound of claim 1 wherein R<sub>5</sub> is ~~substituted alkyl, aryl, substituted aryl, arylalkyl, substituted arylalkyl, heteroaryl, substituted heteroaryl, heteroarylalkyl or substituted heteroarylalkyl.~~

10. (Original) A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable carrier or diluent.

11. (Canceled)

12. (Canceled)

13. (Currently Amended) A method for treating ~~The method of claim 12 wherein the sex hormone related condition is cancer, benign prostatic hypertrophy or myoma of the uterus of a subject in need thereof, comprising administering to the subject an effective amount of the pharmaceutical composition of claim 10.~~

14. (Original) The method of claim 13 wherein the cancer is prostatic cancer, uterine cancer, breast cancer or pituitary gonadotroph adenomas.

15. (Currently Amended) A method for treating ~~The method of claim 12 wherein the sex hormone related condition is endometriosis, polycystic ovarian disease, uterine fibroids or precocious puberty of a subject in need thereof, comprising administering to the subject an effective amount of the pharmaceutical composition of claim 10.~~

16. (Original) A method for preventing pregnancy of a subject in need thereof, comprising administering an effective amount of the pharmaceutical composition of claim 10.

17. (Original) A method for treating lupus erythematosus, irritable bowel syndrome, premenstrual syndrome, hirsutism, short stature or sleep disorders of a subject in need thereof, comprising administering to the subject an effective amount of the pharmaceutical composition of claim 10.